

## EAST Search History

| Ref # | Hits    | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|---------|---|---|------------------|---------|------------------|
| S1    | 25      | ((TED) near2 (JOHNSON)).INV.  | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2007/09/20 18:21 |
| S2    | 186160  | client and server   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/09/20 09:17 |
| S3    | 4348280 | secur\$3 secret\$3 decoy\$1 hidden<br>alternat\$3 translat\$3 scrambl\$3<br>change\$3 translat\$3 | US-PGPUB;<br>USPAT                                      | OR               | OFF     | 2007/09/20 09:18 |
| S4    | 24695   | port near2 number   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/09/20 09:17 |
| S5    | 839     | S3 near3 S4   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/09/20 09:09 |
| S6    | 478     | S5 and S2   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/09/20 09:09 |
| S7    | 33      | S6 and 709/203.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/09/28 12:48 |
| S8    | 147949  | client with server  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/09/20 09:20 |
| S9    | 18655   | port adj number   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/09/20 09:21 |
| S10   | 1479014 | (well adj known) (well?known)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/09/20 09:22 |

## EAST Search History

|     |          |   |   |    |     |                  |
|-----|----------|---|---|----|-----|------------------|
| S11 | 4805775  | secur\$3 secret\$3 decoy\$1 hidden<br>alternat\$3 translat\$3 scrambl\$3<br>change\$3 translat\$3 different | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/20 09:22 |
| S12 | 626      | S8 and ((S10 or S11) near2 S9)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 09:28 |
| S13 | 6459     | 709/223.CCLS.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 09:28 |
| S14 | 50       | S12 and S13   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 10:01 |
| S17 | 29974043 | @pd<"20040315"<br>@rlad<"20040315"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 10:07 |
| S19 | 147949   | client with server  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 10:12 |
| S20 | 18655    | port adj number   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 10:12 |
| S21 | 1479014  | (well adj known) (well?known)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 10:12 |
| S22 | 4805775  | secur\$3 secret\$3 decoy\$1 hidden<br>alternat\$3 translat\$3 scrambl\$3<br>change\$3 translat\$3 different | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/22 13:02 |
| S23 | 626      | S19 and ((S21 or S22) near2 S20)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 10:12 |

## EAST Search History

|     |          |                                    |   |    |     |                  |
|-----|----------|------------------------------------|---|----|-----|------------------|
| S24 | 6459     | 709/223.CCLS.                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 10:12 |
| S25 | 50       | S23 and S24                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 10:12 |
| S26 | 29974043 | @pd<"20040315"<br>@rlad<"20040315" | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 10:12 |
| S27 | 35       | S25 and S26                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 10:59 |
| S28 | 15962    | 709/223-226.ccls.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 15:18 |
| S29 | 111      | S23 and S28                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 15:18 |
| S30 | 77       | S29 and S26                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 15:18 |
| S31 | 8738     | 709/227-229.ccls.                  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 15:18 |
| S32 | 82       | S23 and S31                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 15:18 |
| S33 | 62       | S32 and S26                        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 15:19 |

## EAST Search History

|     |          |   |   |    |     |                  |
|-----|----------|---|---|----|-----|------------------|
| S34 | 49       | S19 and ((pseduo dynamic\$4)<br>near2 S20)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 17:47 |
| S35 | 23       | S34 and S26   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 17:48 |
| S36 | 147949   | client with server  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 18:22 |
| S37 | 18655    | port adj number   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 18:22 |
| S38 | 1479014  | (well adj known) (well?known)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 18:22 |
| S39 | 4805775  | secur\$3 secret\$3 decoy\$1 hidden<br>alternat\$3 translat\$3 scrambl\$3<br>change\$3 translat\$3 different | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/20 18:22 |
| S40 | 626      | S36 and ((S38 or S39) near2 S37)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 18:22 |
| S41 | 29974043 | @pd<"20040315"<br>@rlad<"20040315"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/20 18:22 |
| S42 | 409      | S40 and S41   | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/20 18:40 |
| S43 | 218      | S42 and "709"/\$.ccls.  | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/20 18:40 |
| S45 | 147949   | client with server  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 09:45 |

## EAST Search History

|     |          |  |   |    |     |                  |
|-----|----------|--|---|----|-----|------------------|
| S46 | 18655    | port adj number  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 09:45 |
| S47 | 1479014  | (well adj known) (well?known)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 09:45 |
| S48 | 4805775  | secur\$3 secret\$3 decoy\$1 hidden<br>alternat\$3 translat\$3 scrambl\$3<br>change\$3 translat\$3 different  | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/21 09:45 |
| S49 | 626      | S45 and ((S47 or S48) near2 S46)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 09:45 |
| S50 | 29974043 | @pd<"20040315"<br>@rlad<"20040315"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 09:45 |
| S51 | 409      | S49 and S50  | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/21 09:45 |
| S52 | 218      | S51 and "709"/\$.ccls.   | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/21 09:45 |
| S53 | 21       | S52 and S44  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 09:50 |
| S54 | 2048     | (client OR node OR device OR<br>terminal) SAME (establish\$3 OR<br>creat\$3 OR open\$4 OR set\$5 OR<br>request\$3) SAME (communicat\$4<br>OR session\$1 OR socket\$1 OR<br>connect\$4 OR ((TCP OR IP OR<br>computer) ADJ2 (session\$1 OR<br>connect\$4))) SAME (server OR host<br>OR provider OR ISP OR computer)<br>SAME (attack OR Dos OR (denial<br>ADJ of ADJ service) OR intrusion<br>OR hack\$3) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:10 |

## EAST Search History

|     |          |   |   |    |     |                  |
|-----|----------|---|---|----|-----|------------------|
| S55 | 1763     | (decoy\$1 OR dummy OR secret\$3 OR hidden OR modif\$5 OR secure\$3 OR alternat\$3 OR translat\$3 OR scramble\$3 or chang\$3) WITH (bind\$4 OR bound\$4 OR map\$4 OR assign\$5) NEAR4 (port or (logical NEAR2 port\$1) OR socket\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 12:39 |
| S56 | 29974043 | (@pd<"20040315"<br>@rlad<"20040315")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 12:39 |
| S57 | 15       | S54 AND S55 AND S56   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 12:53 |
| S58 | 6506     | (map\$4 OR re\$1direct\$5 OR bind\$4 OR translat\$5) NEAR2 port   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 12:57 |
| S59 | 3        | S54 SAME S58  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 13:03 |
| S60 | 56       | S54 and S58   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 14:02 |
| S61 | 38       | S60 AND S56   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 14:20 |
| S62 | 4        | ((("6983332") or ("6029045")).PN.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/21 14:32 |

## EAST Search History

|     |          |   |   |    |     |                  |
|-----|----------|---|---|----|-----|------------------|
| S63 | 23       | (US-20040086123-\$ or<br>US-20040008681-\$ or<br>US-20040019682-\$ or<br>US-20030110273-\$ or<br>US-20060218265-\$ or<br>US-20040044778-\$ or<br>US-20040044777-\$ or<br>US-20020099850-\$ or<br>US-20020049857-\$ or<br>US-20020143939-\$ or<br>US-20040019804-\$).did. or<br>(US-7254133-\$ or US-6983332-\$ or<br>US-6205479-\$ or US-6457061-\$ or<br>US-6609159-\$ or US-6615263-\$ or<br>US-6219706-\$ or US-6654807-\$ or<br>US-7054935-\$ or US-6587866-\$ or<br>US-6591299-\$ or US-5950195-\$).<br>did. | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/21 15:01 |
| S64 | 30476    | (secur\$3 OR secret\$3 OR decoy\$1<br>OR hidden OR alternat\$3 OR<br>translat\$3 OR scrambl\$3 OR<br>change\$3 OR different) adj\$ port\$1  | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/22 13:04 |
| S65 | 449568   | (Request\$3 OR node OR client OR<br>device OR terminal) SAME<br>(establish\$3 OR initiat\$3 OR set\$4<br>OR connect\$3 OR open\$3 OR<br>creat\$3) Same (communicat\$4 OR<br>session\$1 OR socket\$1 OR<br>connect\$4 OR ((TCP OR IP OR<br>computer) ADJ2 (session\$1 OR<br>connect\$4))) SAME (server OR host<br>OR provider OR ISP OR computer<br>OR FTP)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:40 |
| S66 | 1365     | S64 same S65  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:12 |
| S67 | 29974043 | (@pd<"20040315"<br>@rlad<"20040315")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:12 |
| S68 | 816      | S66 and S67   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:12 |

## EAST Search History

|     |          |   |   |    |     |                  |
|-----|----------|---|---|----|-----|------------------|
| S69 | 651      | S68 and software  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:16 |
| S70 | 60736    | ((client adj server) OR client\$server<br>OR client?server)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:15 |
| S71 | 651      | S68 and software  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:16 |
| S72 | 221      | S70 and S71   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:18 |
| S73 | 147949   | client with server  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:18 |
| S74 | 18655    | port adj number   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:18 |
| S75 | 1479014  | (well adj known) (well?known)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:18 |
| S76 | 4805775  | secur\$3 secret\$3 decoy\$1 hidden<br>alternat\$3 translat\$3 scrambl\$3<br>change\$3 translat\$3 different | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/22 13:42 |
| S77 | 626      | S73 and ((S75 or S76) near2 S74)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:18 |
| S78 | 29974043 | @pd<"20040315"<br>@riad<"20040315"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:18 |
| S79 | 409      | S77 and S78   | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/22 13:18 |

## EAST Search History

|     |        |  |   |    |     |                  |
|-----|--------|--|---|----|-----|------------------|
| S80 | 218    | S79 and "709"/\$.ccls.   | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/22 13:18 |
| S81 | 41     | S72 and S80  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:25 |
| S82 | 701278 | (Request\$3 OR node OR client OR device OR terminal) SAME (establish\$3 OR initiat\$3 OR set\$4 OR connect\$3 OR open\$3 OR creat\$3) SAME (communicat\$4 OR session\$1 OR socket\$1 OR connect\$4 OR servic\$3 OR ((FTP OR TCP OR IP OR computer) ADJ2 (session\$1 OR connect\$4))) SAME (software OR process OR service OR server OR host OR provider OR ISP OR computer OR FTP) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:40 |
| S83 | 24627  | (secur\$3 OR secret\$3 OR decoy\$1 OR hidden OR alternat\$3 OR translat\$3 OR scrambl\$3 OR change\$3 OR translat\$3 OR different) NEAR2 port  | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/22 13:45 |
| S84 | 9009   | S82 and S83  | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/22 13:45 |
| S85 | 1596   | S82 same S83   | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/22 13:46 |
| S86 | 972    | S85 and S67  | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/22 13:46 |
| S87 | 71     | S86 and S80  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/22 13:47 |
| S88 | 436    | (hacker intruder) SAME port  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 11:08 |
| S89 | 779    | (hacker\$1 intruder\$1) SAME port\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 11:08 |
| S90 | 49418  | port\$1 near2 (number\$1 valid)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 15:50 |

## EAST Search History

|          |          |   |   |    |     |                  |
|----------|----------|---|---|----|-----|------------------|
| S91      | 269      | S89 AND S90                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 11:14 |
| S92      | 29975392 | @pd<"20040315"<br>@rlad<"20040315"                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 11:10 |
| S93      | 182      | S91 AND S92                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 11:14 |
| S94      | 92       | S89 SAME S90                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 11:14 |
| S95      | 61       | S94 AND S92                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 11:14 |
| S96      | 321011   | plurality with (port\$1 socket\$1<br>channel\$1)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 14:49 |
| S97      | 150006   | plurality near2 (port\$1 socket\$1<br>channel\$1) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 14:49 |
| S98      | 3930584  | (table memory buffer)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 14:50 |
| S99      | 32283    | S96 SAME S98                                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 14:51 |
| S10<br>0 | 29975392 | (@pd<"20040315"<br>@rlad<"20040315")              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 14:51 |

## EAST Search History

|          |        |  |   |    |     |                  |
|----------|--------|--|---|----|-----|------------------|
| S10<br>1 | 23313  | S99 AND S100   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 14:52 |
| S10<br>2 | 10883  | ((vaughn.xp. or vaughn.xa.) (kang.xp. or kang.xa.) (rinehart.xp.) (wiley.xp.) (geckil.xp.) ("prieto.xp" or prieto.xa.) (harrell.xp.) (Thompson.xp.) (cardone.xa.)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 14:52 |
| S10<br>3 | 150    | S101 AND S102  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 14:52 |
| S10<br>4 | 151962 | port\$1 near2 (disparate first two different few)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 16:09 |
| S10<br>5 | 90276  | port\$1 near (disparate first two different few)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 16:12 |
| S10<br>6 | 42695  | (port\$1 near (plurality disparate first two different few)).CLM.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 16:17 |
| S10<br>9 | 1280   | S106 AND "709"/\$.CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 16:21 |
| S11<br>0 | 661    | ((((port socket channel) near2 (plurality disparate first two different few)) WITH ((port socket channel) adj number)).CLM.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 16:19 |
| S11<br>1 | 108    | S110 AND "709"/\$.CCLS.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/27 16:22 |

## EAST Search History

|          |       |  |   |    |     |                  |
|----------|-------|--|---|----|-----|------------------|
| S11<br>2 | 33    | (US-20030065950-\$ or<br>US-20040019689-\$ or<br>US-20060203808-\$ or<br>US-20040008681-\$ or<br>US-20040086123-\$ or<br>US-20040019682-\$ or<br>US-20030110273-\$ or<br>US-20060218265-\$ or<br>US-20040044778-\$ or<br>US-20040044777-\$ or<br>US-20060031514-\$ or<br>US-20020099850-\$ or<br>US-20020049857-\$ or<br>US-20020143939-\$ or<br>US-20040019804-\$ or<br>US-20050198334-\$ or<br>US-20050044242-\$ or<br>US-20050138413-\$).did. or<br>(US-5854841-\$ or US-6609159-\$ or<br>US-6219706-\$ or US-7254133-\$ or<br>US-6983332-\$ or US-6205479-\$ or<br>US-6457061-\$ or US-7043564-\$ or<br>US-6615263-\$ or US-7054935-\$ or<br>US-6654807-\$ or US-6587866-\$ or<br>US-6591299-\$ or US-5950195-\$ or<br>US-7194769-\$).did. | US-PGPUB;<br>USPAT                                      | OR | OFF | 2007/09/28 11:59 |
| S11<br>3 | 36923 | (intermed\$5 interpos\$3 interven\$3<br>transitional intermediate) with<br>port\$1   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:41 |
| S11<br>4 | 3     | S112 AND S113  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:03 |

# EAST Search History

|          |     |   |                            |    |     |                  |
|----------|-----|---|----------------------------|----|-----|------------------|
| S11<br>5 | 230 | (US-20040019689-\$ or<br>US-20030065950-\$ or<br>US-20060203808-\$ or<br>US-20040008681-\$ or<br>US-20040086123-\$ or<br>US-20040019682-\$ or<br>US-20030110273-\$ or<br>US-20060218265-\$ or<br>US-20040044778-\$ or<br>US-20040044777-\$ or<br>US-20060031514-\$ or<br>US-20020099850-\$ or<br>US-20020049857-\$ or<br>US-20020143939-\$ or<br>US-20040019804-\$ or<br>US-20050198334-\$ or<br>US-20050044242-\$ or<br>US-20050138413-\$ or<br>US-20040230660-\$ or<br>US-20070220170-\$ or<br>US-20030065711-\$ or<br>US-20070189312-\$ or<br>US-20030097592-\$ or<br>US-20030081783-\$ or<br>US-20020143965-\$ or<br>US-20020143953-\$).did. or<br>(US-20020178265-\$ or<br>US-20020178268-\$ or<br>US-20030101217-\$ or<br>US-20050149760-\$ or<br>US-20050130645-\$ or<br>US-20030233454-\$ or<br>US-20030177174-\$ or<br>US-20050210243-\$ or<br>US-20020038352-\$ or<br>US-20060080446-\$ or<br>US-20030154284-\$ or<br>US-20030191795-\$ or<br>US-20060195508-\$ or<br>US-20020078233-\$ or<br>US-20030009588-\$ or<br>US-20010023449-\$ or<br>US-20070088822-\$ or<br>US-20040044912-\$ or<br>US-20020144156-\$ or<br>US-20030105976-\$ or<br>US-20070180526-\$ or<br>US-20030093558-\$ or<br>US-20030101265-\$ or<br>US-20030005104-\$ or<br>US-20040049483-\$ or<br>US-20040024879-\$ or<br>US-20030126230-\$).did. or<br>(US-20010007996-\$ or<br>US-20050060434-\$ or<br>US-20040049570-\$ or<br>US-20030065791-\$ or<br>US-20040210660-\$ or<br>US-20060212586-\$ or | US-PGPUB;<br>USPAT;<br>JPO | OR | OFF | 2007/09/28 12:29 |
|----------|-----|---|----------------------------|----|-----|------------------|

## EAST Search History

|          |          |   |   |    |     |                  |
|----------|----------|---|---|----|-----|------------------|
| S11<br>6 | 10       | S113 and S115   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:30 |
| S11<br>7 | 12109    | (intermed\$5 interpos\$3 interven\$3<br>transitional intermediate) near3<br>port\$1               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:41 |
| S11<br>8 | 29975392 | (@pd<"20040315"<br>@rlad<"20040315")  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:47 |
| S11<br>9 | 12109    | (intermed\$5 interpos\$3 interven\$3<br>transitional intermediate) near3<br>port\$1               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:55 |
| S12<br>0 | 10167    | S119 AND S118   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:47 |
| S12<br>1 | 37       | S120 and 709/223-226.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:57 |
| S12<br>2 | 6        | S121 AND OFFSET   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:53 |
| S12<br>3 | 157      | ((intermed\$5 interpos\$3 interven\$3<br>transitional intermediate) NEAR3<br>port\$1) SAME OFFSET | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 14:37 |
| S12<br>4 | 132      | S118 AND S123   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 13:20 |
| S12<br>5 | 0        | S124 AND S121   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:57 |

## EAST Search History

|          |   |                                   |   |    |     |                  |
|----------|---|-----------------------------------|---|----|-----|------------------|
| S12<br>6 | 0 | S124 AND 709/223-226.ccls.        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 13:00 |
| S12<br>7 | 1 | S124 AND "709"/\$.ccls.           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:58 |
| S12<br>8 | 3 | S124 AND "370"/\$.ccls.           | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 12:58 |
| S12<br>9 | 1 | (proxy NEAR3 port\$1) SAME offset | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/09/28 14:38 |